Journal of Ethnopharmacology, 31 (1991) 401—403
Elsevier Scientific Publishers Ireland Ltd.

SUBJECT INDEX
Volume 31 (1991)

Abrus precatorious seeds, studies on, I, uterotonic activity of seed oil, 391
Abrus precatorius seeds, studies on, II, antidiarrhoeal activity, 395
Achyranthes aspera, evaluation of hypoglycaemic effect, in normal and alloxan-diabetic rabbits, 49
Albizzia anthelmintica and *A. lebbek* barks, activity of water extracts of, against experimental *Hymenolepis diminuta* infection in rats, 333
Alium sativum (garlic), diuretic, natriuretic and hypotensive effects produced by, in anaesthetized dogs, 325
Allium sativum (garlic), inhibitory effect of, on sodium transport in isolated toad skin, 309
Amanita muscaria, effect of, ethnomycological data on, from Siberia and North-East Asia, 157
Analgesic and antiinflammatory activities, of *Calotropis procera* root extract, preliminary studies on, 319
Analgesic effect of, *Momordica charantia* seed extract, in mice and rats, 115
Anna Pavala Sindhooran, modified, study of, in patients with hyperlipidemia or ischemic heart disease, 85
Antidiarrhoeal activity, of *Abrus precatorius* seeds, 395
Antidiarrheal, laxative and carminative properties, plants with, ethnobotanical review of, from Thai traditional books, Part II, 121
Antihypertensive action, of a procyanidin glycoside from *Rhamnus lycioides*, 109
Antiinflammatory activity and gastrotoxicity, oral and topical, of a crude leaf extract of *Cordia verbenacea*, pharmacological assay of, III, 239
Antiinflammatory and analgesic activities, of *Calotropis procera* root extract, preliminary studies on, 319
Antimicrobial screening, of medicinal plants from Baja California Sur (Mexico), 181
Antimycotic activity, screening of 44 plant extracts for, plants used in Guatemala for the treatment of dermatophytic infections, 263
Antispasmodic potential, of *Hibiscus sabdariffa* calyces, investigation of, 249
Aridanin and niclosamide, subchronic exposure to, of *Biomphalaria glabrata* eggs, 209
Artocarpus heterophyllus and *Asteracanthus longifolia*, effect of, on glucose tolerance, in normal human subjects and in maturity-onset diabetic patients, 277
Asteracanthus longifolia and *Artocarpus heterophyllus*, effect of, on glucose tolerance, in normal human subjects and in maturity-onset diabetic patients, 277

Baja California Sur (Mexico), traditional medicine of, III, carnosol, a diterpene antibiotic from *Lepechinia hastata*, 43
Baja California Sur (Mexico), medicinal plants from, antimicrobial screening of, 181
Biomphalaria glabrata eggs, subchronic exposure of, to aridanin and niclosamide, 209
Boerhaavia diffusa, a study of its hepatoprotective activity, 299

Calotropis procera root extract, preliminary studies on, antiinflammatory and analgesic activities of, 319
Carminative, laxative and antidiarrheal, properties, plants with, ethnobotanical review of, from Thai traditional books, Part II, 121
Carnosol, a diterpene antibiotic from *Lepechinia hastata*, traditional medicine of Baja California Sur (Mexico) III, 43
Cisplatin-induced toxicity in mice, modulatory effects of *Crocus sativus* and *Nigella sativa* extracts on, 75
Cordia verbenacea, pharmacological assay of, III, oral and topical antiinflammatory activity and gastrotoxicity of a crude leaf extract, 239
Crataeva nurvala, effect of, on the biochemistry of the small intestinal tract, of normal and stone-forming rats, 67
Crocus sativus and *Nigella sativa* extracts, modulatory effects of, on cisplatin-induced toxicity in mice, 75
Cytoprotective activity, of pectic polysaccharides, from the root of *Panax ginseng*, 101

Dermatophytic infections, plants used in Guatemala for, 1, screening for antimycotic activity of 44 plant extracts, 263
Diabetic patients, maturity-onset, and normal human subjects, glucose tolerance in, effect of *Artocarpus heterophyllus* and *Asteracanthus longifolia* on, 277
Diuretic, natriuretic and hypotensive effects, produced by *Allium sativum* (garlic), in anaesthetized dogs, 325
Dregea volubilis leaves and *Nigella sativa* seeds, possible hepatotoxicity of, 283

Ferula sinaica root extract, effects of, on the uterine smooth muscle of rat and guinea pig, 291
Ferula sinaica root extract, relaxant effects of, on rabbit and guinea pig smooth muscle, 373
Fungi in Khanty folk medicine, 175

Garlic (*Allium sativum*), inhibitory effect of, on sodium transport in isolated toad skin, 309
Garlic (*Allium sativum*), diuretic, natriuretic and hypotensive effects produced by, in anaesthetized dogs, 325
Gastrotoxicity and antiinflammatory activity, oral and topical, of a crude leaf extract of *Cordia verbenacea*, pharmacological assay of, III, 239
Glucose tolerance, effect of *Artocarpus heterophyllus* and *Asteracanthus longifolia*, in normal human subjects and in maturity-onset diabetic patients, 277
Gram-positive bacteria, screening of 68 plants against, plants used in Guatemala for the treatment of respiratory diseases, 193
Guatemala, plants used in, for the treatment of dermatophytic infections, 1, screening for antimycotic activity of 44 plant extracts, 263
Guatemala, plants used in, for the treatment of respiratory disease, 1, screening of 68 plants against Gram-positive bacteria, 193

Hemodynamic effects, of a boiling water dialysate, of maize silk, in normotensive and anaesthetized dogs, 259
Herbal medicine, in the kingdom of Tonga, 339
Hepatoprotective activity, of Boerhaavia diffusa, 299
Hepatotoxicity, possible, of *Dregea volubilis* leaves and *Nigella sativa* seeds, 283
Hibiscus sabdariffa calyces, investigation of the antispasmodic potential of, 249
Hymenolepis diminuta infection in rats, experimental, activity of water extracts of *Albizzia anthelmintica* and *A. lebbek* barks, against, 333
Hyperlipidemia or ischemic heart disease, in patients with, study of modified Anna Pavala Sindhooran, 85
Hypoglycaemic effect, of *Achyranthes aspera*, in normal and alloxan-diabetic rabbits, 49
Hypotensive, diuretic and natriuretic effects, produced by *Allium sativum* (garlic), in anaesthetized dogs, 325

Indonesia, Riau Province, Medicinal plants of Seberida, 217
Ischemic heart disease or hyperlipidemia, in patients with, study of modified Anna Pavala Sindhooran, 85

Khanty folk medicine, fungi in, 175

Laxative, antidiarrheal and carminative properties, plants with, ethnobotanical review of, from Thai traditional books, Part II, 121
Lepechinia hastata, a diterpene antibiotic from, carnasol, traditional medicine of Baja California Sur (Mexico) III, 43

Maize silk, hemodynamic effects of a boiling water dialysate, in normotensive and anaesthetized dogs, 259
Medicinal flora, of native North America, an analysis, 1
Medicinal plants of seberida (Riau Province, Indonesia), 217
Momordica charantia, seed extract, analgesic effect of, in mice and rats, 115

Natriuretic, diuretic and hypotensive effects, produced by *Allium sativum* (garlic), in anaesthetized dogs, 325
Niclosamide and aridanin, subchronic exposure to, of *Biomphalaria glabrata* eggs, 209
Nigella sativa and *Crocus sativus* extracts, modulatory effects of, on cisplatin-induced toxicity in mice, 75
Nigella sativa seeds and *Dregea volubilis* leaves, possible hepatotoxicity of, 283
North America, native, the medicinal flora of, an analysis, 1

Panax ginseng, cytoprotective activity of pectic polysaccharides from the root of, 101
Pinocembrine, a bioactive flavanone, from *Teloxys graveolens*, 383

Procyanidin glycoside, from *Rhamnus lycioides,* antihypertensive action of, 109

Relaxant effects, of *Ferula sinaica* extract, on rabbit and guinea pig smooth muscle, 373
Respiratory disease, treatment of, plants used in Guatemala for, 1, screening of 68 plants against Gram-positive bacteria, 193
Rhamnus lycioides, a procyanidin glycoside from, antihypertensive action of, 109

Siberia and North-East Asia, ethnomycological data from, on the effect of *Amanita muscaria,* 157
Sodium transport, in isolated toad skin, inhibitory effect of garlic (*Allium sativum*) on, 309
Stone-forming rats, effect of *Crataeva nurvala* on the biochemistry of the small intestinal tract, 67

Teloxys graveolens, pinocembrine: a bioactive flavanone from, 383
Thai traditional books, ethnobotanical review of medicinal plants from, Part II, plants with antidiarrheal, laxative and carminative properties, 121
Tonga, herbal medicine in the kingdom of, 339

Uterine smooth muscle, of rat and guinea pig, effect of *Ferula sinaica* root extract on, 291
Uterotonic activity, of *Abrus precatorius* seed oil, 391

Journal of Ethnopharmacology, 31 (1991) 405—406
Elsevier Scientific Publishers Ireland Ltd.

AUTHOR INDEX

Volume 31 (1991)

Adam, S.E.I. 333
Adewunmi, C.O. 209
Afifi, F. 291, 373
Akhtar, M.S. 49
Al-Eisawi, D. 373
Al-Khalil, S. 291, 373
Ali, M.A. 249
Alumanah, E.O. 395
Alvarez, A.V. 193
Anand, K.K. 299
Aqel, M.B. 291, 373
Araya, L. 259
Ariyananda, P.L. 277
Atassi, G. 59
Azzolini, C.P. 239

Bapna, J.S. 115
Bardisa, L. 259
Bashir, A.K. 333
Basile, A.C. 239
Basu, A. 319
Biswas, A.R. 115
Burley, J.S. 217

Cáceres, A. 193, 263
Chandan, B.K. 299
Chaudhuri, A.K.N. 319
Chiang, L.Ch. 309, 325
Christophersen, C. 43
Concha, J.B. 309, 325
Contreras, J.L. 383

Del Rayo Camacho, M. 383
Dimayuga R.E. 43, 181

Fernando, M.R. 277
Ferrada, O.V. 309

Galal, M. 333
Garcia, S.K. 43, 181
Girón, M.A. 263
Gyllenhaal, C. 217

Hirano, M. 101
Homeida, A.M. 249

Iqbal, J. 49

Jayanthi, S. 67
Jeevathayaparan, S. 283

Kanjanapothi, D. 121
Karunanayake, E.H. 277, 283
Kiyohara, H. 101
Kurukulasooriya, A.P. 283

Latha, E. 67
Logemann, H. 263
Lopez, B.R. 263
Lumonadio, L. 59

Mahyar, U.W. 217
Martin, N. 259
Mata, R. 383
Matsumoto, T. 101
Moerman, D.E. 1
Mohamed, A.H. 249

Nair, S.C. 75
Neumann, V.R. 309
Nielsen, P.H. 43
Norris, B.C. 309, 325
Nwodo, O.F.C. 391, 395

Oshiro, T.T. 239
Ovando, A.E. 193

Panikkar, B. 75
Panikkar, K.R. 75
Panizza, S. 239
Panthong, A. 121
Pantoja, C.V. 259, 309, 325
Paya, M. 109
Penna, S.C. 239

Quiroz, H. 383

Ramaswamy, S. 115
Román, R. 259

Saar, M. 157, 175

Salih, A.M. 333
Salih, W.M. 249
Salomi, M.J. 75
Samayoa, B.E. 193
Sanchez, B. 383
Sanz, M.J. 109
Sertié, J.A.A. 239
Shamila, Y. 67
Shankaran, J.R. 85
Shanmugasundaram, E.R.B. 85
Shanmugasundaram, K.R. 85
Sharma, A.K. 299
Srinivas, K. 85
Soejarto, D.D. 217
Sun, X-B. 101
Sundaram, P. 85
Taesotikul, T. 121
Taylor, W.C. 121
Tennekoon, K.H. 283
Terencio, M.C. 109
Thabrew, M.I. 277
Vanhaelen, M. 59
Vanhaelen-Fastre, R. 59
Varalakshmi, P. 67
Whistler, A.W. 339
Wickramasinghe, S.M.D.N. 277
Yamada, H. 101